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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Stephen J. MILLER et al.) Group Art Unit: Unassigned
Application No.: Unassigned) Examiner: Unassigned
Filed: January 19, 2001)
For: PROCESS FOR PRODUCING A)
HIGHLY PARAFFINIC DIESEL)
FUEL HAVING A HIGH ISO-)
PARAFFIN TO NORMAL)
PARAFFIN MOLE RATIO)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 2-22 without prejudice or disclaimer.

Please add the following new claims:

23. A process according to Claim 1 wherein the catalyst further comprises a hydrocracking catalyst.
24. A process for producing a diesel fuel comprising contacting in a isomerization/cracking reaction zone a feed having at least 40% C₁₀₊ normal paraffins and at least 20% C₂₆₊ paraffins with a layered bed system comprising a hydrocracking catalyst, and a catalyst comprising at least one